Extruder tool for producing a cylindrical body consisting of plastic mass

Abstract

The invention relates to an extruder tool for producing a cylindrical body which consists of plastic mass and has at least one recess extending in the interior thereof. The extruder tool comprises an extruder nozzle which has a narrowing region and a nozzle mouthpiece. The nozzle mouthpiece forms a cylindrical channel. In addition, a carrier device is provided, at which a number, which corresponds with the number of internal recesses, of threads is fastened or which has a number, which corresponds with the number of internal recesses, of channels for threadlike pressing of a volatile filler material into the mass flow. The carrier device consists of a number, which corresponds with the number of internal recesses, of carrier elements preferably of pin-like construction. Each of the carrier elements is fastened to the extruder nozzle in the region of the nozzle mouthpiece or in the tapering region and is preferably adjustable in radial direction.